

Exhibit 46



GENEVA REGISTER OF COMMERCE

Extract without cancellations

EXTRACT FROM THE REGISTER

Ref. No. 00275/2001

Fed. No. CH-660-0074001-4

IDE CHE-101.727.921

HSBC Private Bank (Suisse) SACompany limited by shares
registered on 09 January 2001

Ref.	Company Name		
40	HSBC Private Bank (Suisse) SA		
	Registered Office		
1	Geneva		
	Address		
202	quai des Bergues 9-17, 1201 Geneva		
	Date of Articles of Association		
1	05 January 2001	31	24 February 2003
3	09 April 2001	37	15 October 2003
4	10 April 2001	40	24 November 2003
5	10 April 2001	96	05 September 2008
	Purpose, Remarks		
1	Purpose:		
	operation of a bank, including the professional trade of securities.		
197	The identification under number CH-660-0074001-4 is replaced by the Business Identification Number (IDE/UID) CHE-101.727.921.		
	Mergers (LFus)		
103	Merger:		
	Taking over of the assets and liabilities of the company "HSBC Guyerzeller Bank AG", in Zurich (CH-020-3910954-5), in compliance with the merger contract dated 12 March 2009 and the balance sheet as of 31 December 2008 for assets in the amount of CHF 3,433,111,000 and liabilities towards third parties in the amount of CHF 3,037,666,000, i.e. net assets in the amount of CHF 395,445,000. As the entire share-capital of the two companies is owned by the same shareholder, the merger shall take place without an increase in the share-capital or an allocation of shares.		
	Transfers of Assets (Swiss Federal Act on Mergers, Demergers, Conversions and Transfers of Assets - LFus)		
215	Pursuant to a contract dated 28.11.2014, the company transferred its assets representing an amount of USD 2,800,128,360 and liabilities to third parties representing an amount of USD 2,800,128,359 to LGT Bank (Schweiz) AG (CHE-109.346.830) in Basel. Consideration: USD 195,865,488.		
253	Pursuant to a contract dated 24.11.2016, the company transferred its assets representing an amount of USD 640,770,855 and liabilities to third parties representing an amount of USD 640,770,855 to Banco Santander (Suisse) SA (CHE-105.817.871) in Geneva. Consideration: USD 38,901,919.		
	Publication Organ		
1	Communication to shareholders: by registered letter		
1	SOGC (Swiss Official Gazette of Commerce)		
	Branch offices		
18	Zurich		

Ref.	Share-Capital		
	Nominal	Fully paid in	Shares
96	CHF 708,480,000	CHF 708,480,000	708,480 registered shares of CHF 1,000 each, bound according to the Articles of Association (ordinary increase)
	Contribution in kind, taking over of assets, particular adv.		
3	Contribution in kind:		
	net assets immediately transferable from the capital management sector of "HSBC Investment Bank plc", Singapore Branch Office, in compliance with the contract dated 09 April 2001 and balance sheet as of		

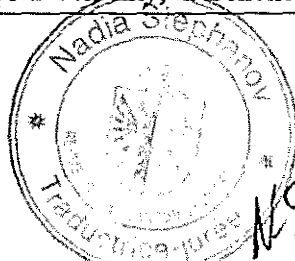
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Contribution in kind, taking over of assets, particular adv.

	28 February 2001 for an amount of CHF 5,177,000 in exchange of which 3,421 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted, the balance constituting an exchange premium.
4	<u>Contribution in kind:</u> net assets immediately transferable from the capital management sector of "HSBC Bank USA", Singapore Branch Office, in compliance with the contract dated 10 April 2001 and balance sheet as of 28 February 2001 for an amount of CHF 89,742,000 in exchange of which 21,846 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted, the balance constituting an exchange premium; net assets immediately transferable from the capital management sector of "HSBC Bank USA", Hong Kong Branch Office, in compliance with the contract dated 10 April 2001 and balance sheet as of 28 February 2001 for an amount of CHF 120,806,000 in exchange of which 15,292 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted, the balance constituting an exchange premium; net assets immediately transferable from the capital management sector of the company "HSBC Investment Bank Asia Limited", in Hong Kong, in compliance with the contract dated 10 April 2001 and balance sheet as of 28 February 2001 for an amount of CHF 319,273,000 in exchange of which 159,049 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted, the balance constituting an exchange premium.
5	<u>Merger:</u> Taking over of the assets and liabilities, in the meaning of Article 748 of the Swiss Code of Obligations, of the company "HSBC Republic Bank (Suisse) SA", in Geneva, in compliance with the contract dated 10 April 2001 and balance sheet as of 31 March 2001 for assets in the amount of CHF 24,658,630,000 and liabilities towards third parties in the amount of CHF 23,575,504,000, i.e. net assets in the amount of CHF 1,083,126,000, in exchange of which 460,392 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted.
31	<u>Merger:</u> Taking over of the assets and liabilities, in the meaning of Article 748 of the Swiss Code of Obligations, of the international financing company of "Crédit commercial from France SA", in Geneva, in compliance with the contract dated 24 February 2003 and balance sheet as of 31 December 2002 for assets in the amount of CHF 26,599,802 and liabilities towards third parties in the amount of CHF 14,316,999, i.e. net assets in the amount of CHF 12,282,803, in exchange of which 2,780 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted.
96	<u>Contribution in kind:</u> in compliance with the contract dated 05 September 2008, all the shares of the company "HSBC Private Bank Luxembourg SA", in Luxemburg, LUX, i.e. 53,000 shares of CHF 1,000 each, for an amount of CHF 124,956,000, in exchange of which 25,700 registered shares of CHF 1,000 each, bound according to the articles of association, are being remitted, the balance in the amount of CHF 99,256,000 constituting an exchange premium.

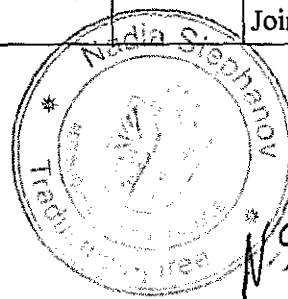
Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
9			Saillard Odile, from France, in Loisin, F		Joint power of att. (2)* ⁽³⁾
11			Socquet Chantal, from Conthey, in Gaillard, F		Joint power of att. (2)* ⁽³⁾
11			Valente Joachim, from Portugal, in Gland		Joint power of att. (2)* ⁽¹⁾
17			Adjaoute Kpate, from Togo, in Lausanne		Joint signature (2) *
33			Thorens Marie-Laure, from Collonge-Bellerive, in Geneva		Joint power of att. (2)* ⁽¹⁾
43			Davies Alexandra, from Meiringen, in Geneva		Joint power of att. (2)* ⁽¹⁾
53			Dard Caroline, from Meinier, in Geneva		Joint power of att. (2)* ⁽¹⁾
53			Liardet Véronique, from Font, in Onex		Joint power of att. (2)* ⁽¹⁾
	54		Baga Claudio, from Biel, in Geneva		Joint signature (2) *
	54		Bernet Serge, from Gommiswald, in Gingins		Joint signature (2) *
	54		Dabbah Abraham, from Zurich, in Geneva		Joint signature (2) *
	54		Hope-Morley Andrew, from Great Britain, in Geneva		Joint signature (2) *
	55		Egger Thierry, from Geneva, in Vernier		Joint signature (2) *
66			Marciano Henri, from Geneva, in Geneva		Joint signature (2) *
80			Boccard Philippe, from Vernier, in Founex		Joint signature (2) *
80			Khan Belal Mohammed, from the USA, in Geneva		Joint signature (2) *
80			Ozoux Jean-Nicolas, from France, in Bursinel		Joint signature (2) *
81			Ravillon Olivier, from France, in Geneva		Joint signature (2) *
81			Parpagiolla Roberto, from Coppet, in Geneva		Joint power of att. (2)* ⁽¹⁾
86			Pharao Guy, from Morges, in Gland		Joint signature (2) *

Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
86			Tonini Sandro, from Geneva, in Lucens		Joint power of att. (2)* ⁽¹⁾
92			Hassan Hoda, from Egypt, in Geneva		Joint signature (2) *
92			Rodriguez Diego, from Versoix, in Nyon		Joint power of att. (2)* ⁽¹⁾
	94		Mentha Daniel, from Cortaillod, in Geneva		Joint signature (2)
	94		Tabbara Sobhi, from Lebanon, in Geneva		Joint signature (2)
97			Chiesa Diego, from Geneva, in Geneva		Joint power of att. (2)* ⁽¹⁾
99			Jacquemin Stéphane, from Bagnes, in Lausanne		Joint signature (2) *
99			Lazzari Frank, from Italy, in Pully		Joint signature (2) *
104			Ogay Natacha, from Lovatens, in Nyon		Joint signature (2) *
104			Marsens Geoffrey, from Jouxens-Mezery, in Lausanne		Joint power of att. (2)* ⁽¹⁾
	105		Burgio-Chiappa Maria-Gabriella, from Geneva, in Arzier		Joint signature (2) *
105			Duperrex Kathryn, from Rougemont, in Geneva		Joint power of att. (2)* ⁽¹⁾
114			Shivacheva Rositsa Georgieva, from Bulgaria, in Geneva		Joint power of att. (2)* ⁽¹⁾
	116		Muir Marianne, from France, in Jonzier-Epagny, F		Joint power of att. (2)* ⁽³⁾
122			Clement-Boban Milena, from Rüderswil, in Zurich		Joint signature (2)
	122		Clibbon James, from Batterkinden, in Geneva		Joint signature (2) *
122			Kauss Pierre, from France, in Rolle		Joint power of att. (2)* ⁽¹⁾
	125		Plazolles Charles, from France, in Allonzier-la-Caille, F		Joint signature (2) * ⁽²⁾
	125		Rüttimann Jérôme, from Arni (AG), in Lancy		Joint signature (2) *
125			Beauverd Thomas, from Chêne-Bougeries, in Geneva		Joint power of att. (2)* ⁽¹⁾
131			Skelly Stephen, from Great Britain, in Geneva		Joint signature (2)
131			Dinbergs André, from Amriswil, in Givrins		Joint signature (2) *
	131		Gisler Bernhard, from Flüelen, in Geneva		Joint signature (2) *
	131		Santos Maleliel, from Geneva, in Geneva		Joint signature (2) *
131			Leontaris Georgios, from Greece, in Geneva		Joint power of att. (2)* ⁽¹⁾
134			Arditsoglou Konstantinos, from Greece, in Geneva		Joint power of att. (2)* ⁽¹⁾
134			Miceli-Hinderberger Barbara, from Geneva, in Veyrier		Joint power of att. (2)* ⁽¹⁾
	147		Mosimann Marc, from Lausanne, in Bussigny-près-Lausanne		Joint signature (2) *
	147		Poutier Eric, from France, in Gaillard, F		Joint signature (2) * ⁽²⁾
147			Zeiler Michael Pierre, from Granges-Paccot, in Saint-Cergue		Joint signature (2) *
	148		Delmas Xavier, from France, in Sauvigny, F		Joint signature (2) * ⁽²⁾
	150		Achard Philippe, from Geneva, in Perroy		Joint signature (2)
	150		Di Bruno Mariella, from Monthey, in Collombey-Muraz		Joint signature (2)
	150		Dufour Isabelle, from Geneva, in Geneva		Joint signature (2)
	150		Mattatia Rachel, from Geneva, in Geneva		Joint signature (2)
161			Zurbruggen Wälchli Julie, from Saas-Almagell, in Collonge-Bellerive		Joint signature (2)
161			Ravndal Sven, from Germany, in Genolier		Joint power of att. (2)* ⁽¹⁾

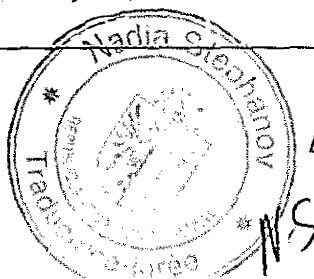


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Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
	162		Von Planta Andreas, from Basel, in Geneva	Chairman	Joint signature (2)
164			Borgeaud Philippe, from Geneva, in Onex		Joint signature (2) *
164			Pombo Puente Emilio, from Spain, in Geneva		Joint signature (2) *
164			Schiefer René, from the Netherlands, in Geneva		Joint signature (2) *
	164		Talaat Yasser, from Neuchâtel, in Chavannes-de-Bogis		Joint signature (2) *
164			Wyss Colin, from Guensberg, in Tannay		Joint signature (2) *
164			Martin-Rouaix Laurent, from France, in Geneva		Joint power of att. (2)* ⁽¹⁾
164			Ponce Corinne, from Lausanne, in Lancy		Joint power of att. (2)* ⁽¹⁾
	165		Freuler Anik, from Romanel-sur-Morges, in Gland		Joint signature (2)
165			Huber Jean David, from Hausen am Albis, in Winterthur		Joint signature (2)
166			de Quatrebarbes Foulques, from Great Britain, in Lausanne		Joint power of att. (2) ⁽¹⁾
166			Parry Rowena, from South Africa, in Apples		Joint signature (2) *
	173		Bunlon Jean-François, from France, in Veyrier		Joint signature (2) *
	173		Zahler Taouriti Sandrine, from Versoix, in Signy		Joint signature (2) *
176			Abou-Rjeily Carla, from Canada, in Geneva		Joint signature (2)
	176		Hatzinikolis Konstadinos, from Chêne-Bougeries, in Commugny		Joint signature (2)
	177		Tanzi Angelo, from Italy, in Adliswil	Director	Joint signature (2) *
182			Moses Menasey Marc, from Great Britain, in London, GB		Joint signature (2)
	187		Venturini Loic, from France, in Founex		Joint power of att. (2)* ⁽¹⁾
192			Krage Steen, from Denmark, in Zurich		Joint signature (2)
192			Ahouansou Marlène, from France, in Tannay		Joint power of att. (2) ⁽¹⁾
192			Ammon Etienne, from Herzogenbuchsee, in Begnins		Joint power of att. (2) ⁽¹⁾
192			Guédès Faivre Françoise, from France, in Saint-Julien-en-Genevois, F		Joint signature (2) * ⁽²⁾
192			Dias Correia Moreira Ondina, from Geneva, in Chancy		Joint power of att. (2)* ⁽¹⁾
	193		Chen Paul, from Aigle, in Kloten		Joint signature (2)
	193		Cherix Hervé, from Chêne-Bourg, in Chêne-Bourg		Joint signature (2)
	193		Gagliani Giorgio, from Italy, in Geneva		Joint signature (2)
	193		Karvouni Zafeiria, from Greece, in Geneva		Joint signature (2)
	193		Orlandini-Balet Rachèle, from Grimsuat, in Geneva		Joint signature (2)
	193		Grande Patrizio, from Italy, in Founex		Joint power of att. (2) ⁽¹⁾
	193		Smith David S., from Great Britain, in Geneva		Joint power of att. (2) ⁽¹⁾
	193		Wang Weijiang, from Bellevue, in Bellevue		Joint power of att. (2) ⁽¹⁾
	193		Zanet Roberto, from Italy, in Geneva		Joint power of att. (2) ⁽¹⁾
	193		Lalain Jean-François, from Saillon, in Besançon, F		Joint signature (2) *
	193		Puglia Giuseppe Giorgio, from Onex, in Geneva		Joint signature (2) *
	193		Duport Agnès, from France, in Andilly, F		Joint power of att. (2)* ⁽³⁾
	193		Piguet Thierry, from Le Chenit, in Dully		Joint power of att. (2)* ⁽¹⁾
	193		Zongo Brenda Lee, from Great Britain, in Gaillard, F		Joint power of att. (2)* ⁽³⁾
	194		Gavillet Emilien, from France, in Geneva		Joint power of att. (2)* ⁽³⁾

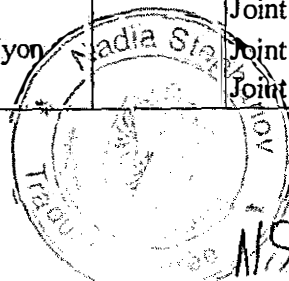


Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
199			Gauthier Monestes Isabelle, from France, in Ferney-Voltaire, F		Joint signature (2) ⁽²⁾
199			Foster Alexander, from Great Britain, in Perly-Certoux		Joint signature (2) *
199			Pike Sean Timothy Brian, from Great Britain, in Veyrier		Joint signature (2) *
199			Callus Clint, from Malta, in Carouge GE		Joint power of att. (2)* ⁽¹⁾
199			Taguchi Miwako, from Japan, in Geneva		Joint power of att. (2)* ⁽¹⁾
201			Birnholtz Françoise Mireille, from Pully, in Erlenbach (ZH)		Joint signature (2)
201			Adriaansen Jessica Martina Selma José, from Baden, in Geneva		Joint power of att. (2)* ⁽¹⁾
	205		Larsen Simon, from Denmark, in Founex		Joint signature (2)
	205		Paridant de Cauwere Grabbe Véronique, from Corsier (GE), in Corsier (GE)		Joint power of att. (2) ⁽¹⁾
207			Chappex Pascal, from Monthey, in Lausanne		Joint power of att. (2) ⁽¹⁾
207			Villagran Valentino, from France, in Geneva		Joint power of att. (2) ⁽¹⁾
209			Sayers Paul William, from Great Britain, in Neerach		Joint signature (2)
	210		Jeanmonod David, from Provence, in Plan-les-Ouates		Joint signature (2) *
213			Damisch Peter Nicolai, from Germany, in Herrliberg		Joint signature (2)
	214		Berli Florian, from Chêne-Bougeries, in Carouge		Joint signature (2)
	214		Deri Mathieu, from France, in Geneva		Joint signature (2)
214			Outeirino Fernandez Jose Antonio, from Spain, in Geneva		Joint power of att. (2) ⁽¹⁾
214			Sallin Roland Victor, from Villaz-Saint-Pierre, in Nyon		Joint signature (2) *
	216		Chawla Nikhil, from India, in Cologny		Joint signature (2) *
	216		Munro Timothy, from Great Britain, in Lausanne		Joint signature (2) *
	221		Lehmann Roger, from Zurich, in Zollikon		Joint signature (2)
	221		Cazé Stéphanie, from Founex, in Founex		Joint power of att. (2)* ⁽¹⁾
223			PricewaterhouseCoopers SA (CHE-390.062.005), Geneva branch	Auditing body	
225			Haenni Diane, from Carouge GE, in Troinex		Joint signature (2)
225			Jeanmonod Elodie, from Veyrier, in Plan-les-Ouates		Joint signature (2)
	228		Guiderdoni Jean-Louis, from France, in Geneva		Joint signature (2)
	228		Valran Serge, from France, in Cologny		Joint signature (2)
	228		Simard Mylène, from France, in Fillinges, F		Joint power of att. (2) ⁽³⁾
	228		Cargill Anne, from France, in Versonnex, F		Joint power of att. (2)* ⁽³⁾
230			Vaudaux Philippe, from Geneva, in Geneva		Joint signature (2)
230			Robinson Tanya, from Norway, in Geneva		Joint power of att. (2) ⁽¹⁾
	232		Milne Christopher Avison, from Great Britain, in Coppet		Joint signature (2)
	232		Wann Stephen, from Ireland, in Founex		Joint signature (2) *
	232		Beecheno Robert, from Great Britain, in Geneva		Joint power of att. (2)* ⁽¹⁾
	232		Maye Martine Manon Françoise, from Chamoson, in Chêne-Bougeries		Joint power of att. (2)* ⁽³⁾

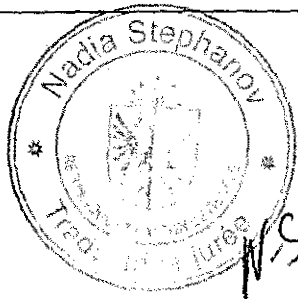


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Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
	233		Festa Conti Debora, from Brazil, in Geneva		Joint signature (2)
233			Culic Tomislav, from France, in Prévessin-Moëns, F		Joint power of att. (2)* ⁽³⁾
233			Round Paul, from Ireland, in Geneva		Joint power of att. (2)* ⁽¹⁾
	234		Del Don Starnini Prisca, from Biasca, in Zurich		Joint signature (2)
	235		de la Chevardière de la Grandville Ginnasi Diane		Joint signature (2)
			Anika Louise, from Neuchâtel, in Lancy		
	237		Boivin Laurent, from France, in Fillinges, F		Joint power of att. (2) ⁽³⁾
	237		Cerboni Thomas, from Roggwil, in Divonne-Les-Bains, F		Joint power of att. (2) ⁽³⁾
	237		de Monceau de Longrée Henri, from Ferlens (VD), in Collonges-sous-Salève, F		Joint power of att. (2) ⁽³⁾
	237		Cailleux Marie-France, from France, in Bellegarde, F		Joint power of att. (2)* ⁽³⁾
	237		Fresnay Cyril Jean-Luc, from France, in Villy Le Pelloux, F		Joint power of att. (2)* ⁽³⁾
	237		Hervet Clément, from France, in Allonzier-La-Caille, F		Joint power of att. (2)* ⁽³⁾
	237		Moser Marcel, from Neuchâtel, in Péron, F		Joint power of att. (2)* ⁽³⁾
	237		Paquot Itay Yohan, from France, in Veigy-Foncenex, F		Joint power of att. (2)* ⁽³⁾
	239		Nebel Véronique Anita, from Geneva, in Melide		Joint signature (2)
	240		Malek Amir, from Geneva, in Geneva		Joint signature (2)
	241		Papios Aris, from Pully, in Lausanne		Joint power of att. (2)* ⁽¹⁾
	242		Spilsbury Simon, from Geneva, in Coppet		Joint signature (2)
	244		Calame Alain, from Le Locle, in Geneva		Joint signature (2)
244			Schopper Bernhard, from Austria, in Genevs		Joint signature (2)
	244		Simard Madeleine, from France, in Gaillard, F		Joint power of att. (2) ⁽³⁾
	246		Puglisi Thierry, from France, in Annecy, F		Joint power of att. (2)* ⁽³⁾
	248		Brodard Jean-Claude, from Geneva, in Geneva		Joint signature (2)
248			Bellaloum Sophie, from France, in Chêne-Bougeries		Joint power of att. (2) ⁽¹⁾
	248		Vaney Philippe, from Bottens, in St. Cierges		Joint signature (2) *
	250		Grillet Anthony, from Geneva, in Plan-les-Ouates		Joint signature (2)
	250		Wolf Franziska, from Germany, in Epagny, F		Joint power of att. (2) ⁽³⁾
	250		Dos Santos Calado Daniel, from Portugal, in Perly-Certoux		Joint power of att. (2)* ⁽¹⁾
251			Fox Kim, from the USA, in Zurich	Director	Joint signature (2)
	254		Henning Bryan, from Canada, in Founex		Joint signature (2)
255			Sabo Alexander, from Germany, in Wollerau		Joint signature (2)
	256		Memarzadeh Yachar, from France, in Prévessin-Moëns, F		Joint power of att. (2)* ⁽³⁾
259			Debacker Christophe Raoul Fernand, from France, in London, GB	Director	Joint signature (2)
259			Maget Steve, from Isle, in Préverenges		Joint signature (2)*
	261		Magen Guy, from Israel, in Ramat Gan, ISR		Joint power of att. (2) ⁽³⁾
	261		Shapan Uri, from Israel, in Ramat Gan, ISR		Joint power of att. (2) ⁽³⁾
	263		Abraham Elsa, from Bern, in Chêne-Bougeries		Joint signature (2)
	263		Davoult Julien, from France, in Geneva		Joint signature (2) ⁽²⁾
	263		Humbert-Fluri Daphné, from Glarus Süd, in Nyon		Joint power of att. (2) ⁽¹⁾
	263		Dickinson Peter, from Great Britain, in Arth		Joint signature (2)*



Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
	263		Trisolino Andrea, from Italy, in Lancy		Joint signature (2) *
	263		Ferrer Francisco, from Montilliez, in Geneva		Joint power of att. (2) * ⁽¹⁾
	263		Tarrajat Bruno, from France, in Archamps, F		Joint power of att. (2) * ⁽³⁾
	266		El-Debs Céline, from Geneva, in Carouge GE		Joint signature (2)
	266		May Nicholas Alexander, from Great Britain, in Baar		Joint signature (2)
	266		Scalet Gregory, from Geneva, in Meinier		Joint signature (2)*
	266		Berta Carole, from France, in Ville-la-Grand, F		Joint power of att. (2) * ⁽³⁾
	266		Lemarchand Didier, from France, in Plan-les-Ouates		Joint power of att. (2) * ⁽³⁾
267			Peyronnard Jean-François, from France, in Geneva		Joint signature (2)
267			Meneely-Holt Victoria, from Great Britain, in Le Biot, F		Joint power of att. (2) ⁽³⁾
267			Ben Chiboub Cyrine, from Tunisia, in Geneva		Joint signature (2)*
267			Ghali Bohli, from Le Grand-Saconnex, in Le Grand-Saconnex		Joint signature (2)*
267			Berkers Bram, from Chêne-Bourg, in Chêne-Bourg		Joint power of att. (2) * ⁽¹⁾
267			Biffiger Julie, from Geneva, in Présilly, F		Joint power of att. (2) * ⁽³⁾
267			Fares Nicolas, from Lebanon, in Geneva		Joint power of att. (2) * ⁽¹⁾
	268		Howse Thomas Graham, from Great Britain, in Echenevex, F		Joint signature (2) ⁽²⁾
268			Thorens Marc, from France, in Yvoire, F		Joint power of att. (2) ⁽³⁾
	269		Dinis Federico, from Geneva, in Lancy		Joint signature (2)*
	269		Delevaux-Héraud Sophie, from France, in Veigy-Foncenex, F		Joint power of att. (2) * ⁽³⁾
	269		Miller Thomas, from Sion, in Pully		Joint power of att. (2) * ⁽¹⁾
	270		Yehra Membrilla Sonia, from Spain, in Geneva		Joint signature (2)
	270		Bapst Dorothée, from France, in Thonon-les-Bains, F		Joint power of att. (2) * ⁽³⁾
273			Agie de Selsaeten David, from Belgium, in Geneva		Joint signature (2)
273			Fokiades Achilles, from Geneva, in Geneva		Joint signature (2)
273			Lahlou spouse of Gaimès Sofia, from France, in Valleiry, F		Joint power of att. (2) ⁽³⁾
273			Stifani Daniele, from Italy, in Geneva		Joint power of att. (2) ⁽¹⁾
	274		Bonnet Grégory, from France, in Thoiry, F		Joint power of att. (2) * ⁽³⁾
	274		Correia Miguel Maria Rosa, from Geneva, in Chêne-Bougeries		Joint power of att. (2) * ⁽¹⁾
	274		Mercier Sylvie, from Vernier, in Marcellaz-Faucigny, F		Joint power of att. (2) * ⁽³⁾
	275		Pedelaborde Hugues, from France, in Prévessin-Moëns, F		Joint power of att. (2) ⁽³⁾
276			Butt Kamran Gulzar, from Great Britain, in Genthod		Joint signature (2)
276			Faivre Karl, from France, in Geneva		Joint signature (2)
276			Shipman John, from Great Britain, in Geneva		Joint signature (2)
276			Tissot-dit-Saufin Eva, from Tannay, in Rolle		Joint signature (2)
276			Nicolet Stephanie, from France, in Archamps, F		Joint power of att. (2) ⁽³⁾
	277		Koch Johannes Jürgen, from Germany, in Küsnacht	Deputy chairman	Joint signature (2)

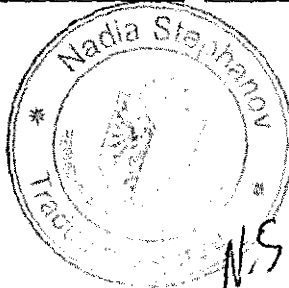


[Seal of Canton of Geneva, Register of Commerce]

Ref.			Directors, Auditing Body and Persons qualified to sign		
Reg.	Mod.	Canc.	Name and Forenames, Place of Origin, Domicile	Title	Signature
278			Guillemot Christophe, from Chêne-Bougeries, in Chêne-Bougeries		Joint signature (2)
***of the executive committee / **of the general management					
*only for the head office					
(1) except among themselves					
(2) with another authorized person residing in Switzerland					
(3) except among themselves and with another authorized person residing in Switzerland					

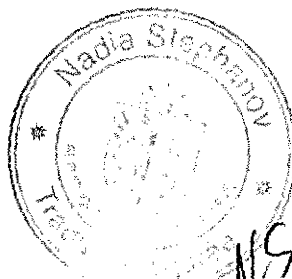
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83	14247	06.11.2007	12.11.2007	9/4194612	84	14634	13.11.2007	19.11.2007	7/4206860
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91	4455	03.04.2008	09.04.2008	7/4422530	92	6515	19.05.2008	23.05.2008	7/4489082
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97	15377	27.11.2008	03.12.2008	8/4762118	98	15775	05.12.2008	11.12.2008	14/4775026
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273	3741	22.02.2018	27.02.2018	0/4081063	274	4063	27.02.2018	02.03.2018	0/4089449
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I, the undersigned Vincent BERNASCONI, a duly
authorized Notary Public in Geneva, hereby certify that
the present photocopy is a true copy of the original that
was shown to me and that I returned.

Geneva, on this 5th day of July 2018

